## About The New England Common Assessment Program

ENGLAND results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



### Fall 2011 **Beginning of Grade 5 NECAP Tests**

Grade 4 Students in 2010-2011

### **School Results**

**School:** Oxford-Cumberland Canal School

**District:** Westbrook School Department

Code: 1175-1431



### **Fall 2011 - Beginning of Grade 5 NECAP Tests** Grade 4 Students in 2010-2011 **Grade Level Summary Report**

School: Oxford-Cumberland Canal School District: **Westbrook School Department** 

State: Maine Code: 1175-1431

PARTICIPATION in NECAP					Number								P	ercenta	ge			
PARTICIPATION IN NECAP		School			District			State			School			District	t		State	
Students enrolled on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested			:			-			:									:
With an approved accommodation		r : : :				, , ,						r		r : : :	f 1 1 f			:
Current LEP Students		, ,	:	}			}		:			· ·		; ;	r r	}		;
With an approved accommodation												, , ,			1			
IEP Students																		
With an approved accommodation		r										f 1 1		r	f i i r			:
Students not tested in NECAP		: :				· ·						1 1 1		· · · · · · ·	1 1 7 1			
State Approved		r	1						1			f !		r	r			:
Alternate Assessment		r	1						1			r :		r	r			
First Year LEP		r										f 1		r	r			
Withdrew After October 1		r										r 1		r	*			
Enrolled After October 1		r										r 1		r	*			
Special Consideration		r	1						1			r 1		r	r			
Other		r :										r i		r	r			:

#### NECAP RESULTS

						Schoo	l									Dist	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	el 3	Lev	vel 2	Leve	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				65	12	18	24	37	19	29	10	15	543	165	22	44	24	10	546	13,422	15	53	23	9	545
МАТН				65	9	14	32	49	6	9	18	28	541	165	21	48	8	22	544	13,440	16	48	18	18	543
WRITING				64	6	9	20	31	22	34	16	25	537	164	6	28	42	24	536	13,395	6	35	45	14	538

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



### Fall 2011 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2010-2011

## **Reading Results**

School: Oxford-Cumberland Canal School
District: Westbrook School Department

**State**: Maine **Code**: 1175-1431

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 556–580)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 540-555)

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 530–539)

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 500-529)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10				66	7	11	39	59	16	24	4	6	544
2010-11		: :		76	10	13	48	63	12	16	6	8	545
2011-12				65	12	18	24	37	19	29	10	15	543
Cumulative Total				207	29	14	111	54	47	23	20	10	544
District													
2009-10				176	17	10	106	60	40	23	13	7	544
2010-11				181	18	10	107	59	41	23	15	8	544
2011-12				165	37	22	72	44	39	24	17	10	546
Cumulative Total				522	72	14	285	55	120	23	45	9	545
State													
2009-10				13,641	2,058	15	7,796	57	2,776	20	1,011	7	546
2010-11				13,460	2,072	15	7,399	55	2,860	21	1,129	8	545
2011-12				13,422	2,060	15	7,096	53	3,072	23	1,194	9	545
Cumulative Total				40,523	6,190	15	22,291	55	8,708	21	3,334	8	545

	Total				Percer	nt of T	otal Po	ssible	Point	s		
Subtopic	Possible Points	0	10	20	30	40	50	60	70 :	80	90	100
ord ID/Vocabulary	25							-	*			
of Text												
Literary	56							_				
Informational	49						•	-				
of Comprehension												
Initial Understanding	50						•					
Analysis & Interpretation	55						-4	_				



# Fall 2011 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2010-2011 Disaggregated Reading Results

School: Oxford-Cumberland Canal School
District: Westbrook School Department

State: Westbrook School Dep

Code: 1175-1431

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	vel 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	: %	N	: %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				65	12	18	24	37	19	29	10	15	543	165	22	44	24	10	546	13,422	15	53	23	9	545
Gender Male Female Not Reported				33 32 0	4 8	12 25	13 11	39	9	27	7 3	21 9	540 546	82 83 0	17 28	48 40	21 27	15 6	543 548	6,936 6,486 0	10 21	52 54	26 19	11 6	543 547
Race/Ethnicity Hispanic or Latino				1		:		1		1				7		: : :	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		221	13	47	29	11	543
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 3 8 0 52 1 0	10	19	22	42	15	29	5	10	545	0 6 14 0 135 3 0	7 26	14 47	43	36 7	536 548	117 239 387 13 12,290 155 0	6 21 5 38 16 13	40 55 35 38 54 53	38 15 29 8 23 24	15 9 30 15 8	539 547 537 549 545 545
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				9 0 0 56	12	21	22	39	15	27	7	13	545	18 0 0 147	0 25	22	50	28	535 547	436 21 15 12,950	5 38 60 16	34 62 33 54	32 0 7 23	29 0 0 8	537 554 557 545
IEP Students with an IEP All Other Students				11 54	1 11	9 20	2 22	18	4 15	36	4 6	36 11	534 545	19 146	5 25	21	37	37 7	534 547	2,123 11,299	1 18	25 58	39	35 4	534 547
SES Economically Disadvantaged Students All Other Students				40 25	3 9	8 36	13 11	33 44	16	40	8 2	20 8	538 550	83 82	16 29	35 52	33 15	17	541 550	6,165 7,257	8 22	48 57	29 17	14	541 548
Migrant Migrant Students All Other Students				0 65	12	18	24	37	19	29	10	15	543	0 165	22	44	24	10	546	7 13,415	15	53	23	9	545
Title I Students Receiving Title I Services All Other Students				22 43	0 12	0 28	7 17	32 40	10	45 21	5 5	23 12	536 546	37 128	0 29	27	51 16	22	535 549	2,638 10,784	5 18	41 56	40 19	14	540 546
<b>504 Plan</b> Students with a 504 Plan All Other Students				0 65	12	18	24	37	19	29	10	15	543	4 161	22	43	24	11	546	300 13,122	9	52 53	30 23	9	543 545

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



## Fall 2011 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2010-2011 Mathematics Results

School: Oxford-Cumberland Canal School
District: Westbrook School Department

**State:** Maine **Code:** 1175-1431

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 554–580)

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 540–553)

#### **Partially Proficient (Level 2)**

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations. (Scaled Score 533–539)

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 500–532)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10				67	8	12	40	60	12	18	7	10	544
2010-11				76	10	13	38	50	14	18	14	18	544
2011-12				65	9	14	32	49	6	9	18	28	541
Cumulative Total				208	27	13	110	53	32	15	39	19	543
District													
2009-10				177	24	14	90	51	33	19	30	17	543
2010-11		: :		180	30	17	85	47	35	19	30	17	544
2011-12				165	35	21	79	48	14	8	37	22	544
Cumulative Total				522	89	17	254	49	82	16	97	19	544
State													
2009-10				13,675	2,399	18	6,271	46	2,461	18	2,544	19	543
2010-11				13,524	2,093	15	6,150	45	2,667	20	2,614	19	543
2011-12				13,440	2,207	16	6,438	48	2,439	18	2,356	18	543
Cumulative Total				40,639	6,699	16	18,859	46	7,567	19	7,514	18	543

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	73						•	_					<ul><li>School</li></ul>
Geometry & Measurement	32		:			-	•	-					<ul><li>▲ District</li><li>♦ State</li></ul>
Functions & Algebra	32					1		•					<ul><li>— Standard</li><li>Error Bar</li></ul>
Data, Statistics, & Probability	25					-						1	



# Fall 2011 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2010-2011 Disaggregated Mathematics Results

School: Oxford-Cumberland Canal School
District: Westbrook School Department

State: Maine

**Code:** 1175-1431

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	vel 3	Lev	vel 2	Lev	vel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	. %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				65	9	14	32	49	6	9	18	28	541	165	21	48	8	22	544	13,440	16	48	18	18	543
<b>Gender</b> Male Female Not Reported				33 32 0	6 3	18 9	15 17	45 53	1 5	3 16	11 7	33	539 543	82 83 0	24 18	48 48	5	23 22	544 544	6,949 6,491 0	17 16	47 49	18 18	18 17	543 543
Race/Ethnicity Hispanic or Latino				1		:				:		:		7		:	: : :	1 1 1 1		224	12	38	21	29	539
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 3 8 0 52 1 0	9	17	25	48	6	12	12	23	542	0 6 14 0 135 3	0 24	36 50	0	64 17	534 546	119 242 392 13 12,295 155 0	7 23 4 23 17 19	47 48 31 54 49 45	24 14 21 8 18	23 15 44 15 16 18	540 546 534 546 543 543
Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				9 0 0 56	9	16	29	52	4	7	14	25	542	18 0 0 147	0 24	28	11	61 18	532 545	449 21 15 12,955	3 43 47 17	32 48 33 48	20 5 7	44 5 13	534 553 555 543
IEP Students with an IEP All Other Students				11 54	2 7	18	5 27	45	0 6	0	4 14	36 26	536 542	19 146	16 22	42 49	11 8	32 21	538 545	2,131 11,309	3 19	24 52	24 17	49 12	532 545
SES  Economically Disadvantaged Students All Other Students				40 25	2 7	5 28	18 14	45	5	13	15 3	38	536 548	83 82	12 30	45 51	10	34 11	539 548	6,181 7,259	8 23	43 52	23	26 10	539 546
Migrant Migrant Students All Other Students				0 65	9	14	32	49	6	9	18	28	541	0 165	21	48	8	22	544	7 13,433	16	48	18	18	543
Title I Students Receiving Title I Services All Other Students				22 43	0 9	0 21	7 25	32 58	5	23	10	45 19	534 544	37 128	0 27	30	16 6	54 13	533 547	2,644 10,796	3 20	36 51	30 15	32 14	537 545
<b>504 Plan</b> Students with a 504 Plan All Other Students				0 65	9	14	32	49	6	9	18	28	541	4 161	21	47	9	23	544	300 13,140	10 17	45 48	24	20 17	541 543

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



## Fall 2011 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2010-2011

## **Writing Results**

School: Oxford-Cumberland Canal School
District: Westbrook School Department

**State:** Maine **Code:** 1175-1431

#### **Proficient with Distinction (Level 4)**

Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.

(Scaled Score 555–580)

#### **Proficient (Level 3)**

Student's writing demonstrates an ability to respond to prompt/task. Focus is clear and maintained throughout the response. Response is organized with a beginning, middle, and end with appropriate transitions. Details are sufficiently elaborated to support focus. Sentence structures and language use are varied. Response demonstrates control of conventions; errors may occur but do not interfere with meaning.

(Scaled Score 540–554)

#### **Partially Proficient (Level 2)**

Student's writing demonstrates an attempt to respond to prompt/task. Focus may be present but not maintained. Organizational structure is inconsistent with limited use of transitions. Details may be listed and lack elaboration. Sentence structures and language use are unsophisticated and may be repetitive. Response demonstrates inconsistent control of conventions.

(Scaled Score 527–539)

#### **Substantially Below Proficient (Level 1)**

Student's writing demonstrates a minimal response to prompt/task. Focus is unclear or lacking. Little or no organizational structure is evident. Details are minimal and/or random. Sentence structures and language use are minimal or absent. Frequent errors in conventions may interfere with meaning. (Scaled Score 500–526)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School 2009-10 2010-11 2011-12 Cumulative				75 <b>64</b> 139	5 <b>6</b>	7 <b>9</b>	24 <b>20</b>	32 <b>31</b> 32	35 <b>22</b> 57	47 <b>34</b> 41	11 16	15 <b>25</b> 19	538 <b>537</b> 538
Total  District 2009-10				133	''		44		37	41	27		330
2010-11 2011-12 Cumulative Total				179 <b>164</b> 343	9 <b>10</b> 19	5 <b>6</b>	54 <b>46</b> 100	30 <b>28</b> 29	84 <b>69</b> 153	47 <b>42</b> 45	32 <b>39</b> 71	18 <b>24</b> 21	537 <b>536</b> 537
State 2009-10 2010-11 2011-12				13,435 <b>13,395</b>	1,137 <b>771</b>	8 <b>6</b>	4,644 4,637		6,302 6,069		1,352 1,918		539 <b>538</b>
Cumulative Total				26,830	1,908		9,281		12,371		3,270		539

	Total				Percer	nt of T	otal Po	ssible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	<ul><li>School</li></ul>
Multiple Choice	10								-	<b>●</b>			▲ District
Short Responses	12					•	- !						◆ State  — Standard
Extended Response	12					*		:					Error Bar



# Fall 2011 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2010-2011 Disaggregated Writing Results

School: Oxford-Cumberland Canal School
District: Westbrook School Department

State: Maine

**Code:** 1175-1431

						Scho	ool									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	rel 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4		Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students				64	6	9	20	31	22	34	16	25	537	164	6	28	42	24	536	13,395	6	35	45	14	538
Gender Male Female Not Reported				32 32 0	0 6	0 19	10 10	31 31	10 12	31	12 4	38	532 542	81 83 0	1 11	17 39	53 31	28 19	533 539	6,914 6,481 0	3 9	28 42	50 41	19 9	535 541
Race/Ethnicity Hispanic or Latino				1		:				: : :		: : : :		7			: : : :	1 1 1		219	5	31	49	16	537
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 3 8 0 51 1	6	12	16	31	18	35	11	22	538	0 6 14 0 134 3	0 7	7 31	43	50 20	528 537	117 238 384 13 12,269 155 0	1 8 2 15 6 5	21 40 24 62 35 34	50 39 42 8 46 42	29 13 33 15 14 19	532 540 532 545 538 537
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				9 0 0 55	6	11	17	31	20	36	12	22	538	18 0 0 146	0 7	22 29	33	44 21	531 537	434 20 15 12,926	4 5 20 6	24 55 53 35	42 35 27 45	30 5 0	533 542 546 538
IEP Students with an IEP All Other Students				10 54	0 6	0 11	1 19	10	2 20	20	7 9	70 17	526 539	18 146	0 7	6 31	17 45	78 17	525 537	2,111 11,284	<1 7	8 40	43	48	527 540
SES  Economically Disadvantaged Students All Other Students				39 25	1 5	3 20	8 12	21 48	16 6	41	14 2	36 8	533 544	82 82	1 11	23 33	40	35 12	533 539	6,149 7,246	3 8	26 42	50 41	21 9	535 540
Migrant Migrant Students All Other Students				0 64	6	9	20	31	22	34	16	25	537	0 164	6	28	42	24	536	6 13,389	6	35	45	14	538
Title I Students Receiving Title I Services All Other Students				22 42	0 6	0 14	5 15	23	10 12	45 29	7 9	32	533 539	37 127	0 8	16 31	41	43	530 538	2,633 10,762	2 7	20	55 43	23	534 539
504 Plan Students with a 504 Plan All Other Students				0 64	6	9	20	31	22	34	16	25	537	4 160	6	29	41	24	536	299 13,096	2 6	24 35	57 45	17 14	535 538

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient